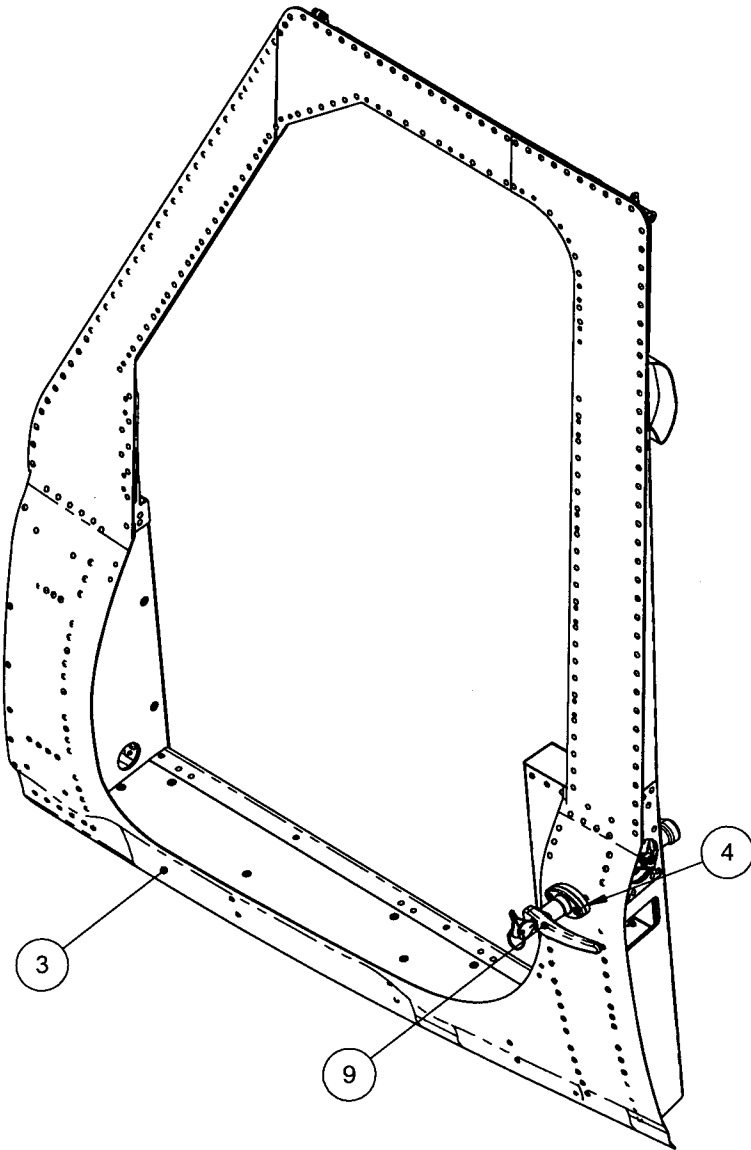
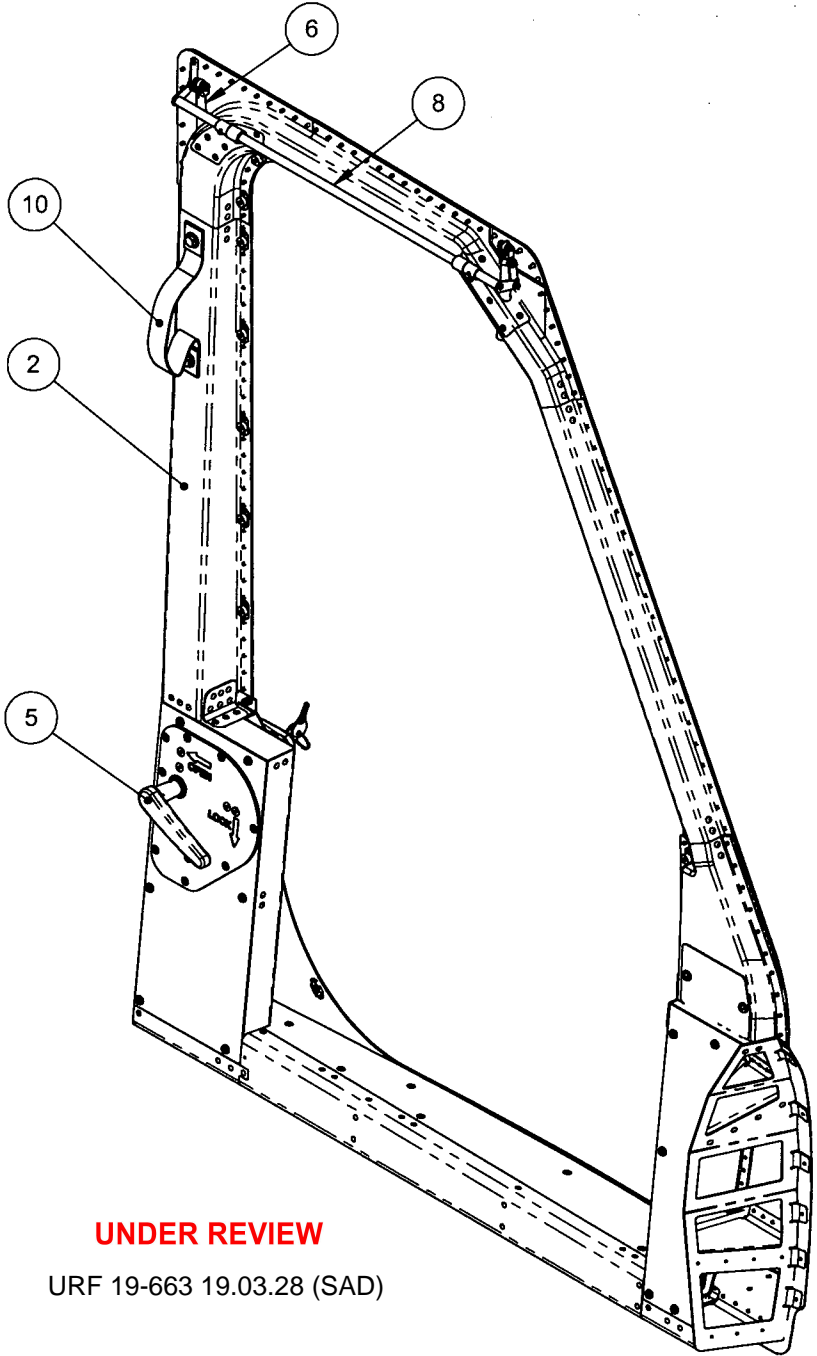


ITEM	QTY -041	P/N	DESCRIPTION
	X	D4465-041	MED BELL DOOR ASSY (LH)
1	1	D2463-1640	NEOPRENE SEAL (SELF ADHESIVE 164" LONG)
2	1	D4466-041	UPPER DOOR ASSY (LH)
3	1	D4467-041	LOWER DOOR ASSY (LH)
4	1	D4468-1	HANDLE ADAPTER (LH)
5	1	D4522-041	DOOR LATCH ASSY, LH
6	1	D4547-041	VERTICAL LINKAGE
7	1	D4570-11	BRACKET
8	1	D4576-041	HORIZONTAL LINKAGE ASSY (LH)
9	1	D4605-1	LOCKING L-HANDLE
10	1	D4673-041	PULL HANDLE ASSY BELL DOOR
11	1	AN3-7	BOLT
12	1	AN310-3	NUT - CASTELLATED
13	2	AN4C5A	BOLT
14	4	MS20426AD3-4	RIVET, CSK
15	5	MS20426AD4-3	RIVET, CSK
16	1	MS20426AD4-5	RIVET, CSK
17	5	MS20470AD4-3	RIVET, PAN HEAD
18	3	MS20470AD4-4	RIVET, PAN HEAD
19	13	MS20470AD4-5	RIVET, PAN HEAD
20	5	MS20470AD4-6	RIVET, PAN HEAD
21	3	MS20600AD4W4	BLIND RIVET
22	3	MS20601AD4W1	RIVET, CSK BLIND
23	2	MS21059L3K	NUTPLATE
24	1	MS24665-1011	COTTER PIN
25	9	MS24694-S5	SCREW
26	2	MS24694-S11	SCREW
27	1	NAS1149D0332J	WASHER
28	2	NAS1149D0416J	WASHER
29	12	CR3213-4-04	RIVET



D4465-041 MED BELL DOOR ASSY (LH)



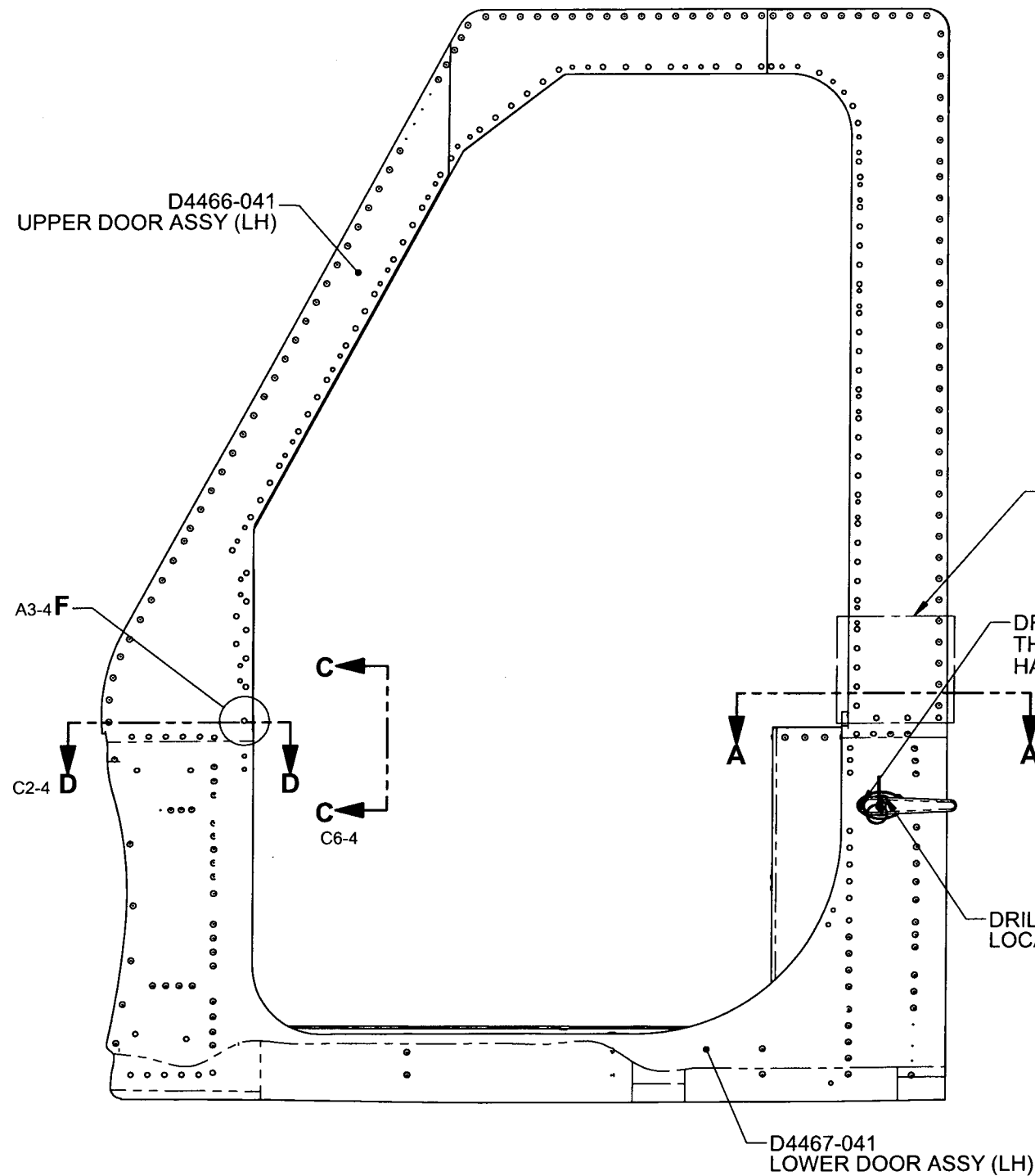
UNDER REVIEW
URF 19-663 19.03.28 (SAD)

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 18.05 lbs
 - 8) INSTALL ALL RIVETS WET USING PROSEAL 890 B-2 (PRC)
 - 9) SEAL ALL GAPS ON MATING PARTS USING PROSEAL 890 B-2 (PRC)
 - 10) TRANSFER MARK AND DRILL THRU SKIN Ø0.129
 - 11) DIMPLE FOR COUNTERSUNK RIVETS Ø0.225 X 100°

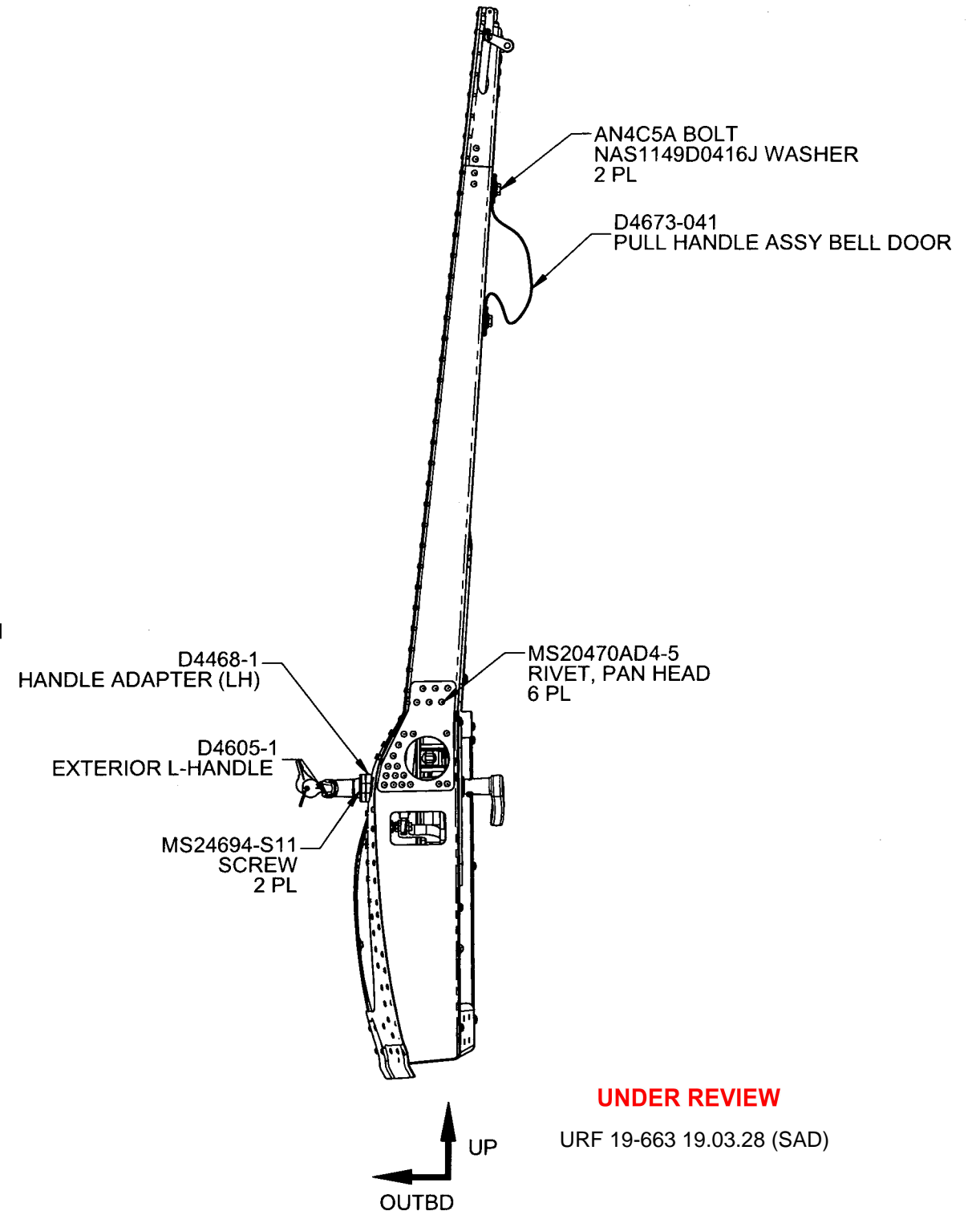
DEO ATTACHED

RELEASED
2012-11-29

C	-042 (RH) CONFIGURATION ADDED. SHT 4 SECTION B-B DELETED INFORMATION MOVED TO SECTION A-A (ALL SECTION LETTERS UPDATED). ADDED ASSEMBLY RIVETS IN DETAIL E & F. FINISH NOTE REMOVED (FINISH APPLIED AT COMPONENT LEVEL).	AJS	12.10.10
B	COMPLETE REDESIGN. SEE REV A FOR DETAILS.	AJS	12.09.10
A	NEW ISSUE	AJS	12.02.29
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	JP	DRAWING NO.	REV. C
MFG. APPR.	JS	D4465	SHEET 1 OF 8
APPROVED	MP	TITLE	SCALE
DE APPR.	TH	MED BELL DOOR ASSY	NTS
DATE	12.10.10	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



D4465-041 MED BELL DOOR ASSY (LH)

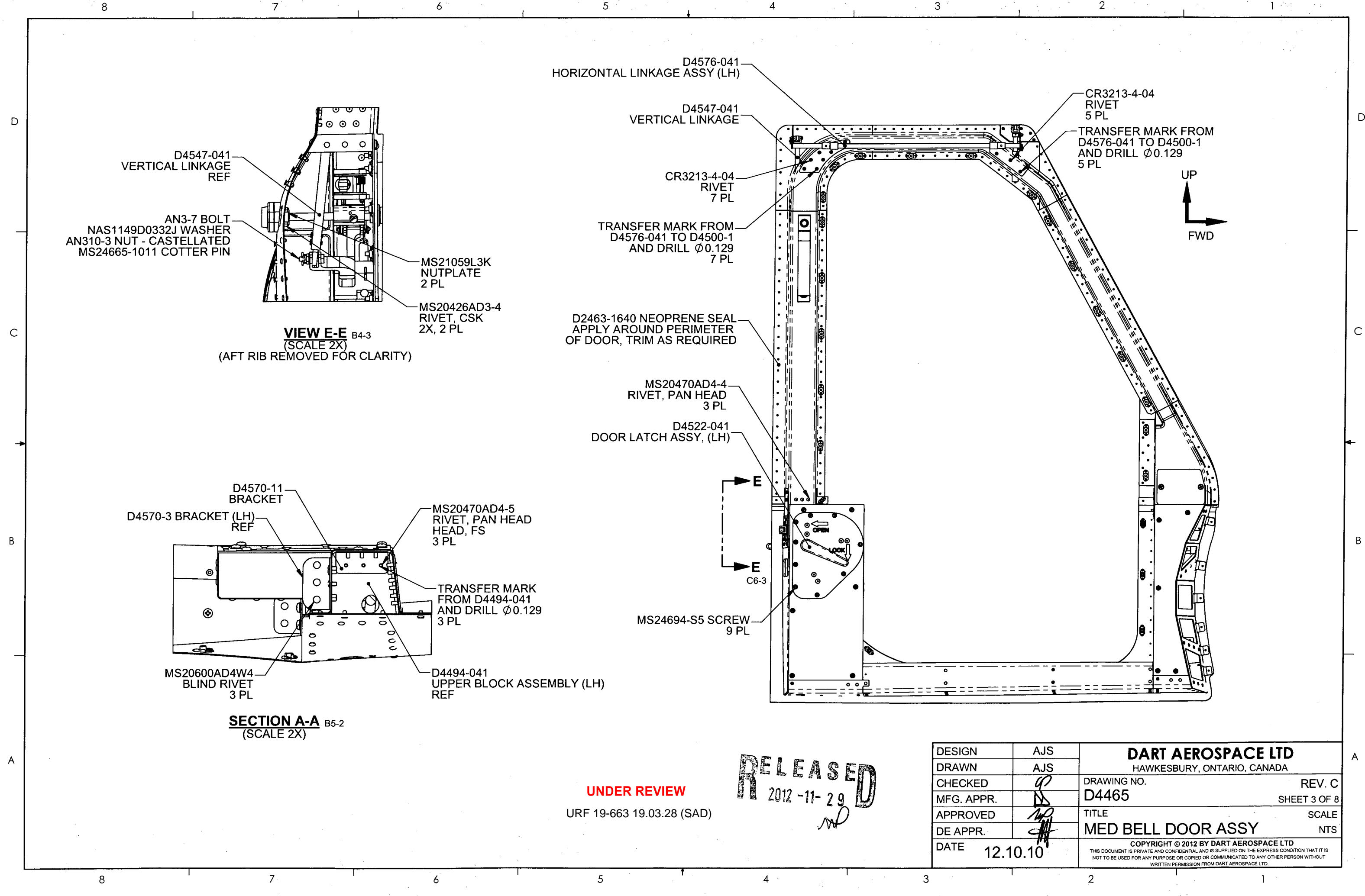


UNDER REVIEW

URF 19-663 19.03.28 (SAD)

RELEASED
2012-11-29
MP

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>g</i>	DRAWING NO.	REV. C
MFG. APPR.	<i>DS</i>	D4465	SHEET 2 OF 8
APPROVED	<i>MP</i>	TITLE	SCALE
DE APPR.	<i>MP</i>	MED BELL DOOR ASSY	NTS
DATE	12.10.10	<small>COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



D4547-041
VERTICAL LINKAGE
REF

AN3-7 BOLT
NAS1149D0332J WASHER
AN310-3 NUT - CASTELLATED
MS24665-1011 COTTER PIN

VIEW E-E B4-3
(SCALE 2X)
(AFT RIB REMOVED FOR CLARITY)

D4570-11
BRACKET

D4570-3 BRACKET (LH)
REF

MS20470AD4-5
RIVET, PAN HEAD
HEAD, FS
3 PL

TRANSFER MARK
FROM D4494-041
AND DRILL Ø0.129
3 PL

MS20600AD4W4
BLIND RIVET
3 PL

D4494-041
UPPER BLOCK ASSEMBLY (LH)
REF

SECTION A-A B5-2
(SCALE 2X)

D4576-041
HORIZONTAL LINKAGE ASSY (LH)

D4547-041
VERTICAL LINKAGE

CR3213-4-04
RIVET
7 PL

TRANSFER MARK FROM
D4576-041 TO D4500-1
AND DRILL Ø0.129
7 PL

D2463-1640 NEOPRENE SEAL
APPLY AROUND PERIMETER
OF DOOR, TRIM AS REQUIRED

MS20470AD4-4
RIVET, PAN HEAD
3 PL

D4522-041
DOOR LATCH ASSY, (LH)

MS24694-S5 SCREW
9 PL

CR3213-4-04
RIVET
5 PL

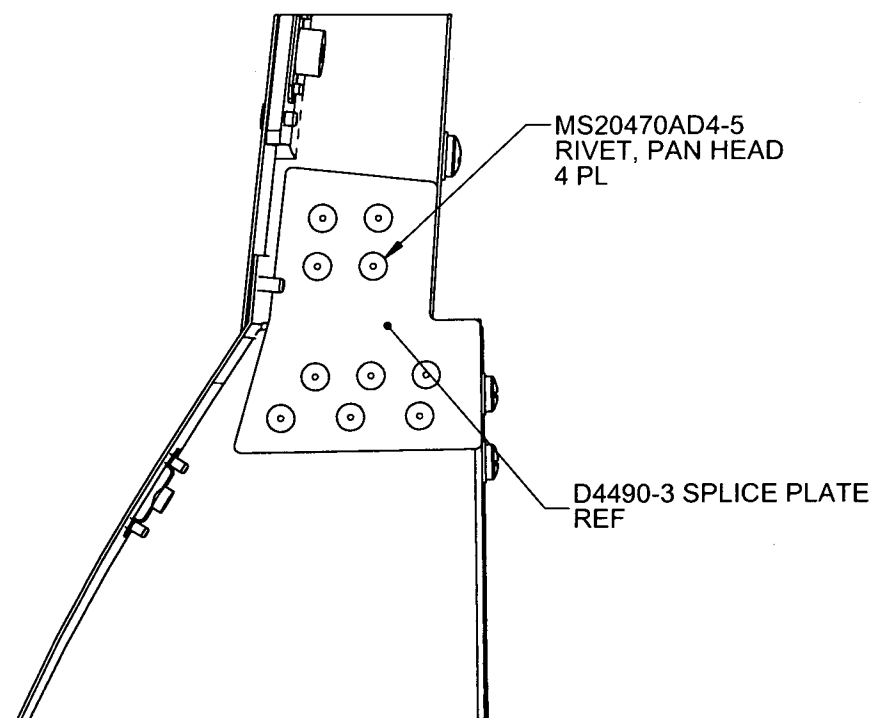
TRANSFER MARK FROM
D4576-041 TO D4500-1
AND DRILL Ø0.129
5 PL

UP
FWD

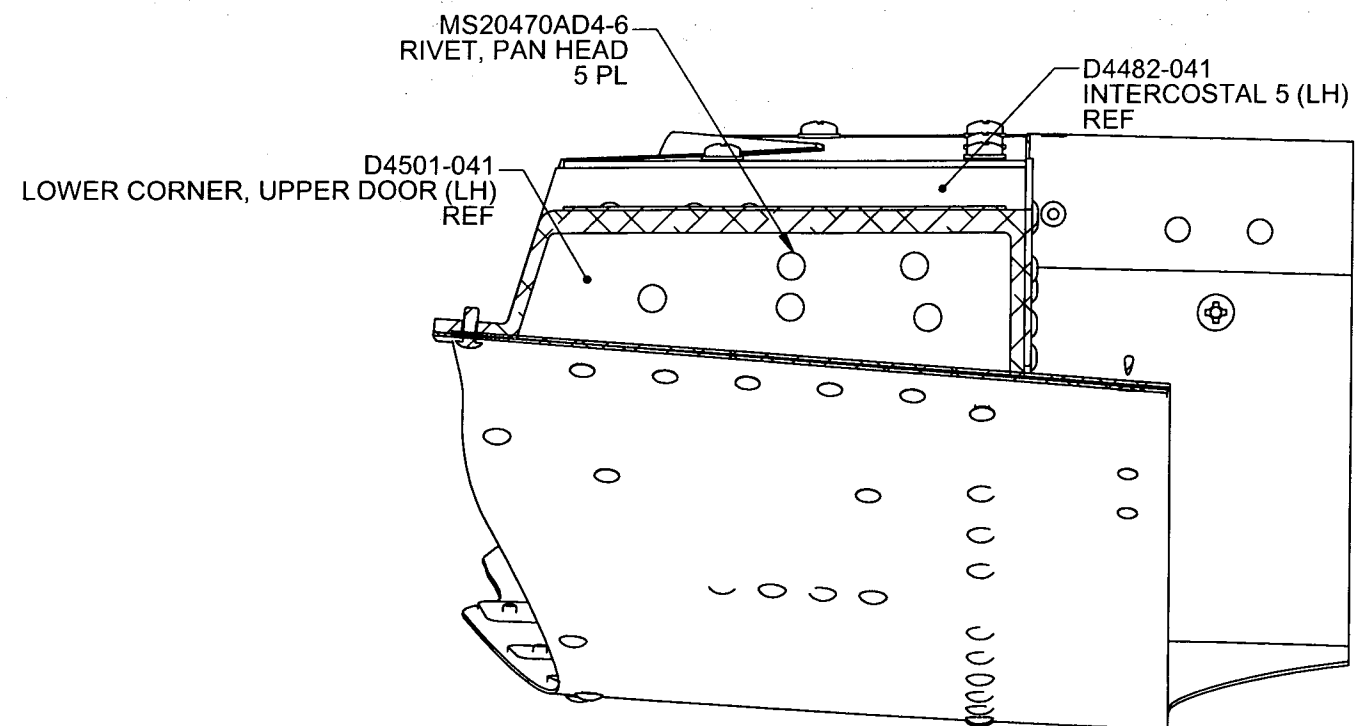
UNDER REVIEW
URF 19-663 19.03.28 (SAD)

RELEASED
2012-11-29

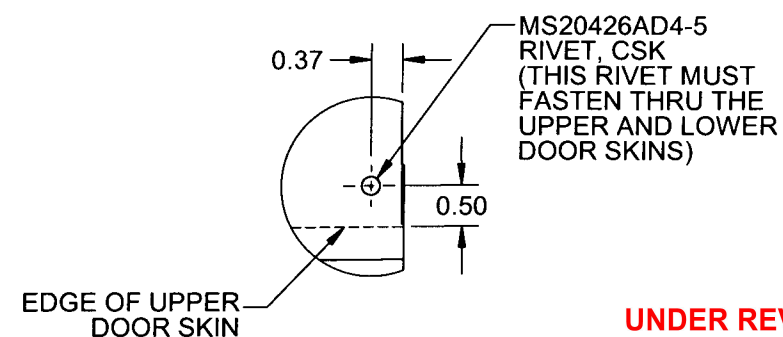
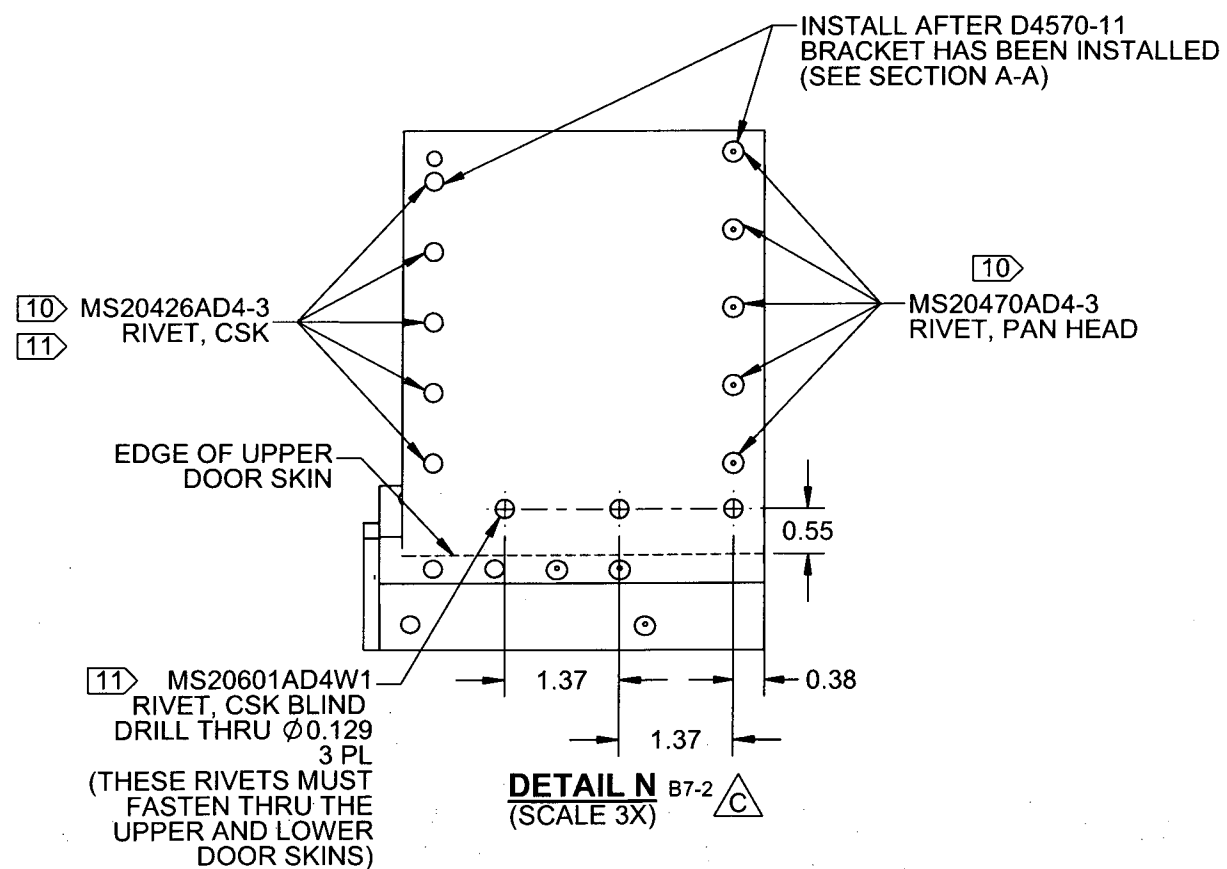
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO. D4465	REV. C SHEET 3 OF 8
MFG. APPR.	<i>[Signature]</i>	TITLE MED BELL DOOR ASSY	SCALE NTS
APPROVED	<i>[Signature]</i>	COPYRIGHT © 2012 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	
DE APPR.	<i>[Signature]</i>		
DATE	12.10.10		



VIEW C-C B7-2
(SCALE 4X)



SECTION D-D B8-2
(SCALE 4X)



DETAIL F C8-2
SCALE 3X

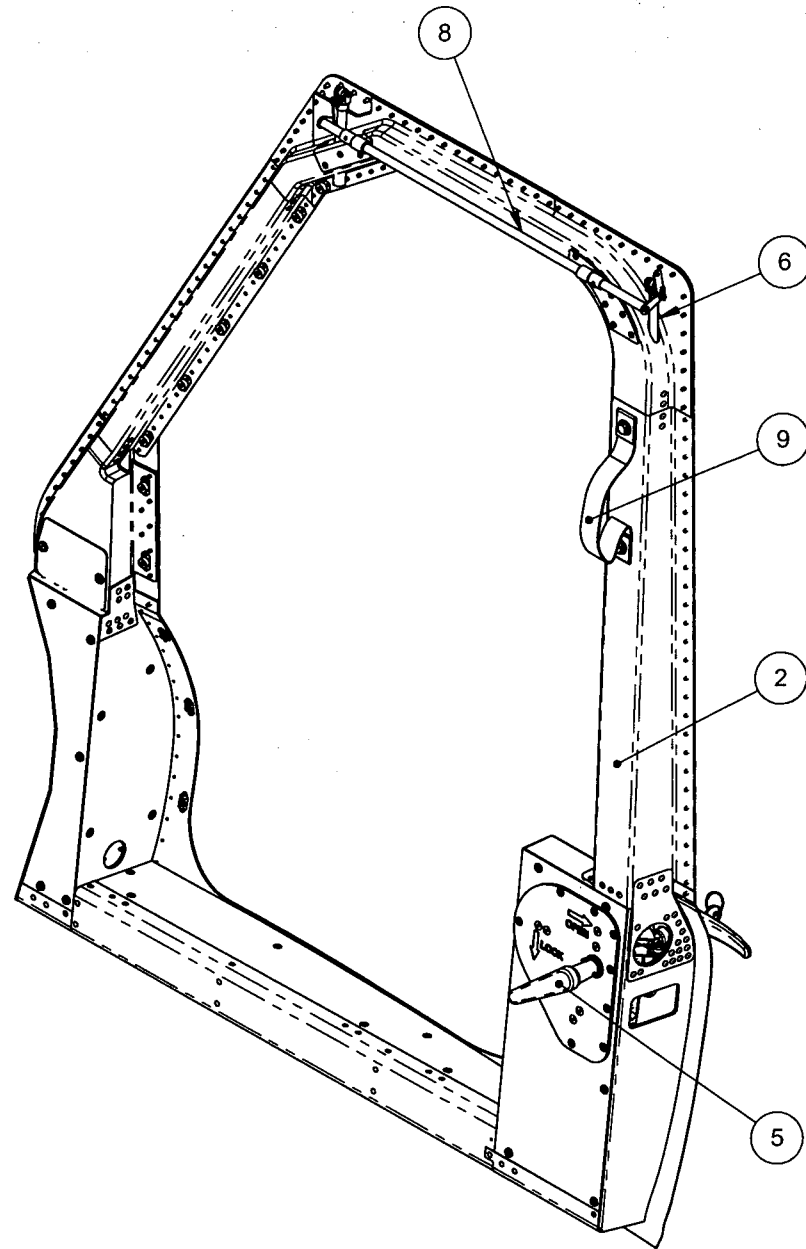
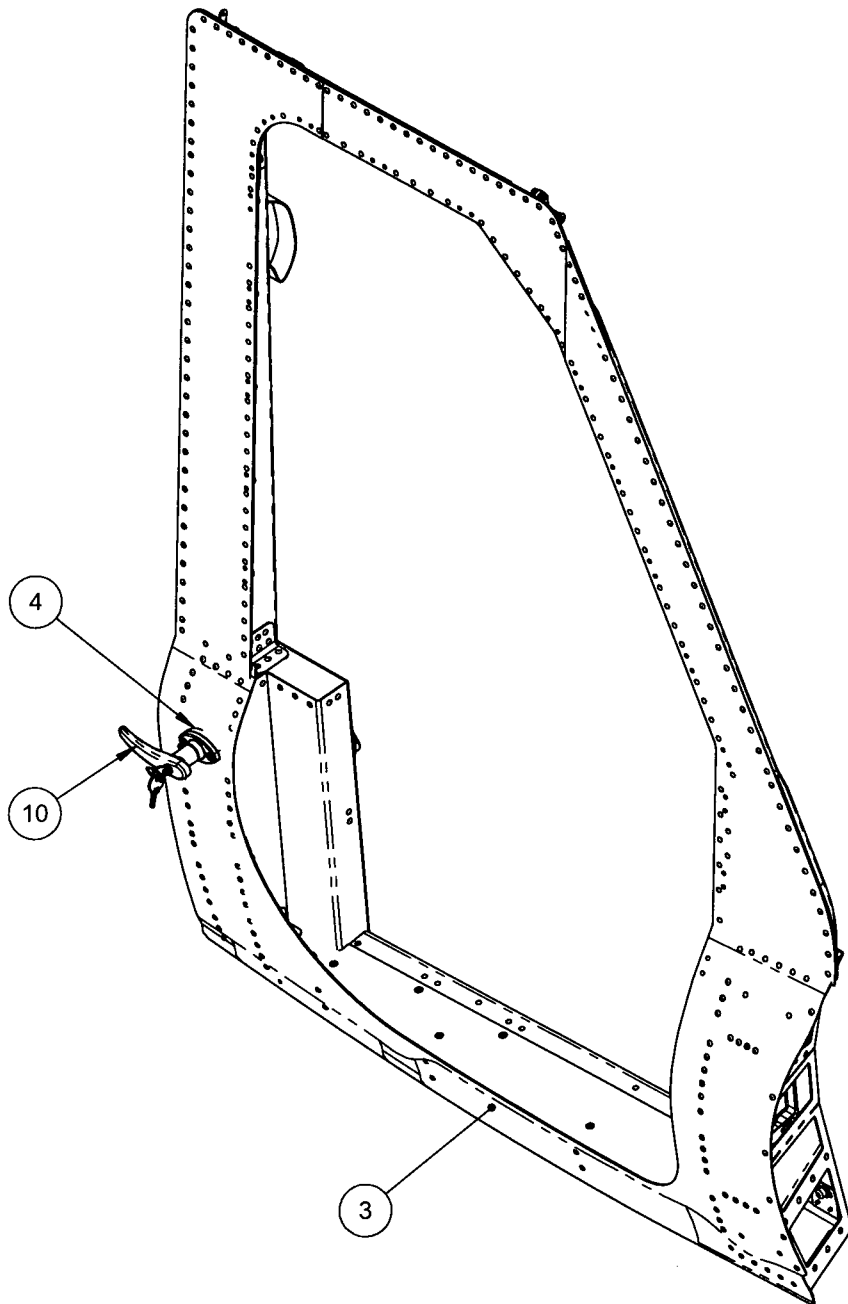
UNDER REVIEW

URF 19-663 19.03.28 (SAD)

RELEASED
2012-11-29

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	GP	DRAWING NO.	REV. C
MFG. APPR.	DS	D4465	SHEET 4 OF 8
APPROVED	MA	TITLE	SCALE
DE APPR.	MA	MED BELL DOOR ASSY	NTS
DATE	12.10.10	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM	QTY -042	P/N	DESCRIPTION
	X	D4465-042	MED BELL DOOR ASSY (RH)
1	1	D2463-1640	NEOPRENE SEAL (SELF ADHESIVE 164" LONG)
2	1	D4466-042	UPPER DOOR ASSY (RH)
3	1	D4467-042	LOWER DOOR ASSY (RH)
4	1	D4468-2	HANDLE ADAPTER (RH)
5	1	D4522-042	DOOR LATCH ASSY, RH
6	1	D4547-041	VERTICAL LINKAGE
7	1	D4570-11	BRACKET
8	1	D4576-042	HORIZONTAL LINKAGE ASSY (RH)
9	1	D4673-041	PULL HANDLE ASSY BELL DOOR
10	1	D4605-1	LOCKING L-HANDLE
11	1	AN3-7	BOLT
12	1	AN310C3	NUT - CASTELLATED
13	2	AN4C5A	BOLT
14	4	MS20426AD3-4	RIVET, CSK
15	5	MS20426AD4-3	RIVET, CSK
16	1	MS20426AD4-5	RIVET, CSK
17	5	MS20470AD4-3	RIVET, PAN HEAD
18	3	MS20470AD4-4	RIVET, PAN HEAD
19	13	MS20470AD4-5	RIVET, PAN HEAD
20	5	MS20470AD4-6	RIVET, PAN HEAD
21	3	MS20600AD4W4	BLIND RIVET
22	3	MS20601AD4W1	RIVET, CSK BLIND
23	9	MS24694-S5	SCREW
24	2	MS24694-S11	SCREW
25	1	MS24665-1011	COTTER PIN
26	2	MS21059L3K	NUTPLATE
27	1	NAS1149D0332J	WASHER
28	2	NAS1149D0416J	WASHER
29	12	CR3213-4-04	RIVET

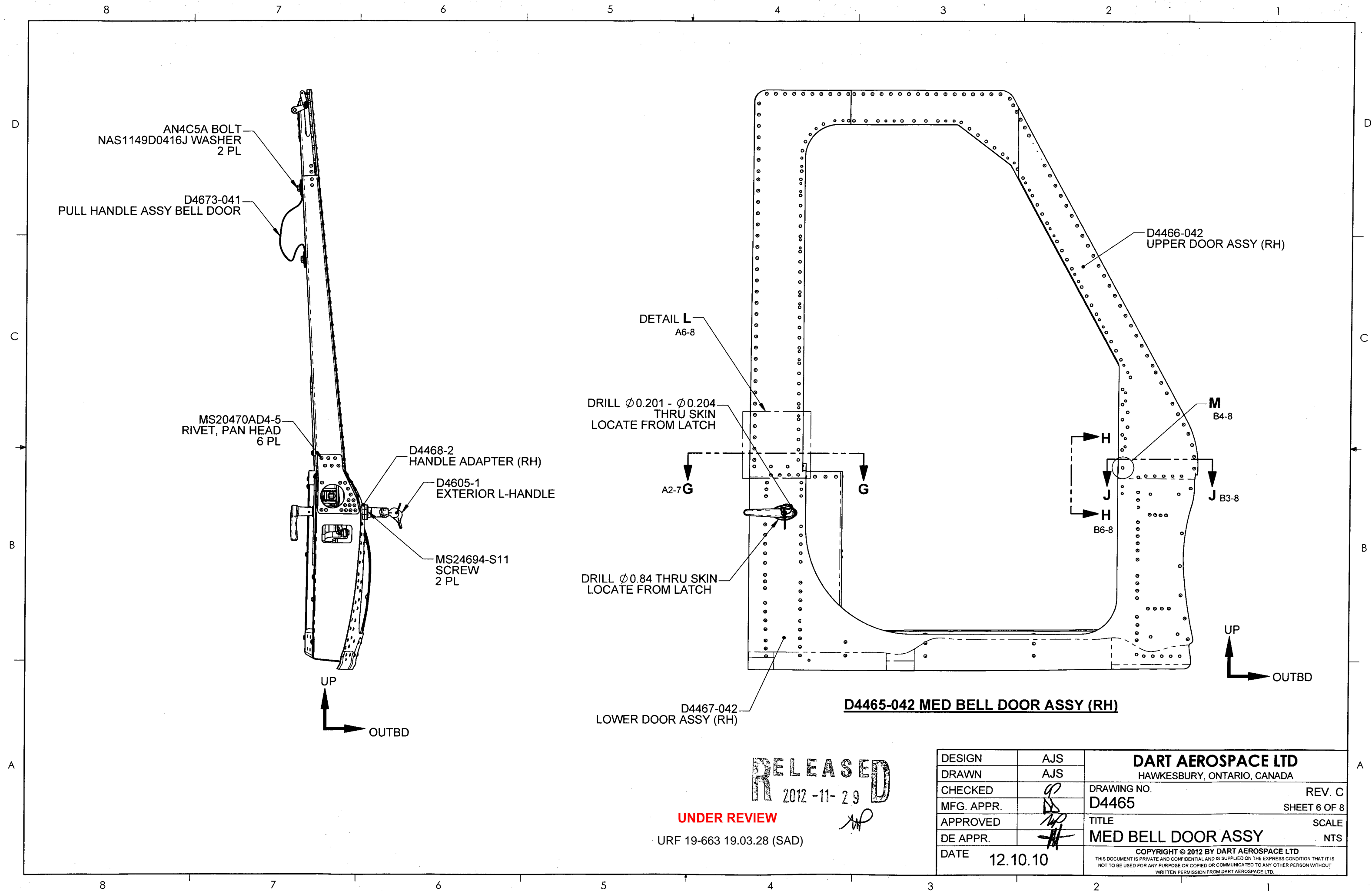


 **D4465-042 MED BELL DOOR ASSY (RH)**

- NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 18.07 lbs
8) INSTALL ALL RIVETS WET USING PROSEAL 890 B-2 (PRC)
9) SEAL ALL GAPS ON MATING PARTS USING PROSEAL 890 B-2 (PRC)
10) TRANSFER MARK AND DRILL THRU SKIN Ø0.129
11) DIMPLE FOR COUNTERSUNK RIVETS Ø0.225 X 100°

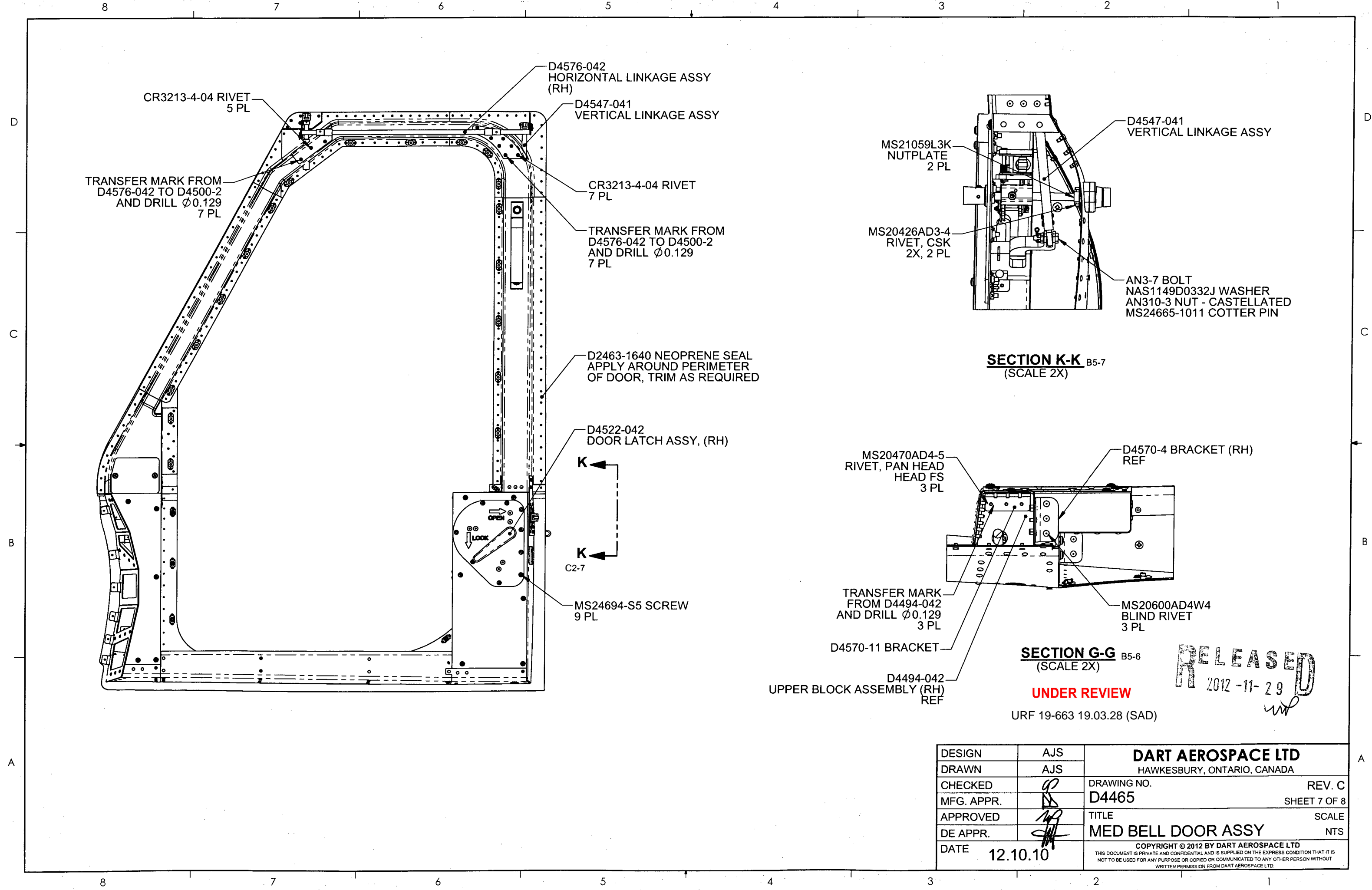
RELEASED
2012-11-29
UNDER REVIEW
URF 19-663 19.03.28 (SAD)

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	GP	DRAWING NO.	REV. C
MFG. APPR.	DS	D4465	SHEET 5 OF 8
APPROVED	MP	TITLE	SCALE
DE APPR.	CH	MED BELL DOOR ASSY	NTS
DATE	12.10.10	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



RELEASED
2012-11-29
UNDER REVIEW
URF 19-663 19.03.28 (SAD)

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO. D4465	REV. C SHEET 6 OF 8
MFG. APPR.	<i>[Signature]</i>	TITLE MED BELL DOOR ASSY	SCALE NTS
APPROVED	<i>[Signature]</i>	COPYRIGHT © 2012 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	
DE APPR.	<i>[Signature]</i>		
DATE	12.10.10		



CR3213-4-04 RIVET
5 PL

TRANSFER MARK FROM
D4576-042 TO D4500-2
AND DRILL $\varnothing 0.129$
7 PL

D4576-042
HORIZONTAL LINKAGE ASSY
(RH)

D4547-041
VERTICAL LINKAGE ASSY

CR3213-4-04 RIVET
7 PL

TRANSFER MARK FROM
D4576-042 TO D4500-2
AND DRILL $\varnothing 0.129$
7 PL

D2463-1640 NEOPRENE SEAL
APPLY AROUND PERIMETER
OF DOOR, TRIM AS REQUIRED

D4522-042
DOOR LATCH ASSY, (RH)

K

K

C2-7

MS24694-S5 SCREW
9 PL

D4547-041
VERTICAL LINKAGE ASSY

MS21059L3K
NUTPLATE
2 PL

MS20426AD3-4
RIVET, CSK
2X, 2 PL

AN3-7 BOLT
NAS1149D0332J WASHER
AN310-3 NUT - CASTELLATED
MS24665-1011 COTTER PIN

SECTION K-K B5-7
(SCALE 2X)

MS20470AD4-5
RIVET, PAN HEAD
HEAD FS
3 PL

D4570-4 BRACKET (RH)
REF

TRANSFER MARK
FROM D4494-042
AND DRILL $\varnothing 0.129$
3 PL

MS20600AD4W4
BLIND RIVET
3 PL

D4570-11 BRACKET

D4494-042
UPPER BLOCK ASSEMBLY (RH)
REF

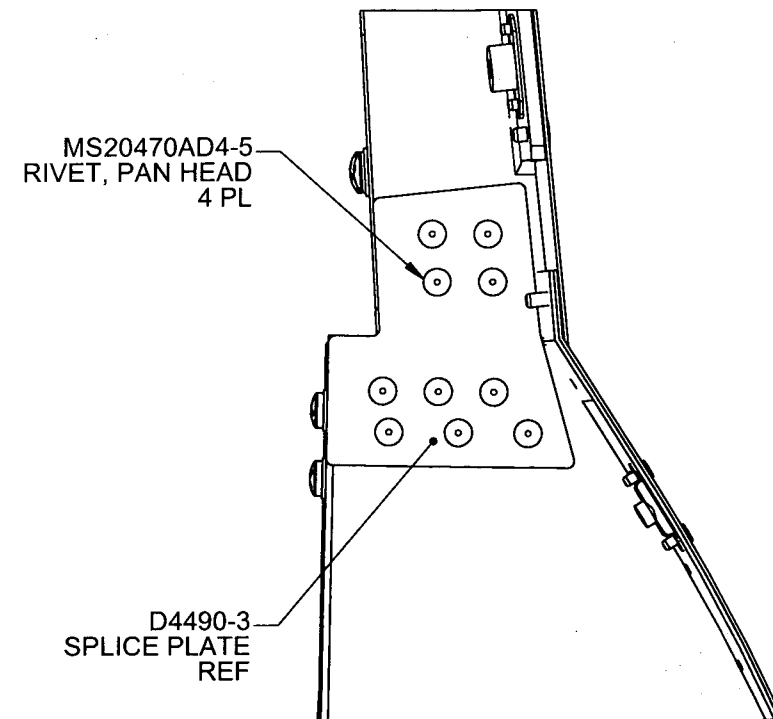
SECTION G-G B5-6
(SCALE 2X)

UNDER REVIEW

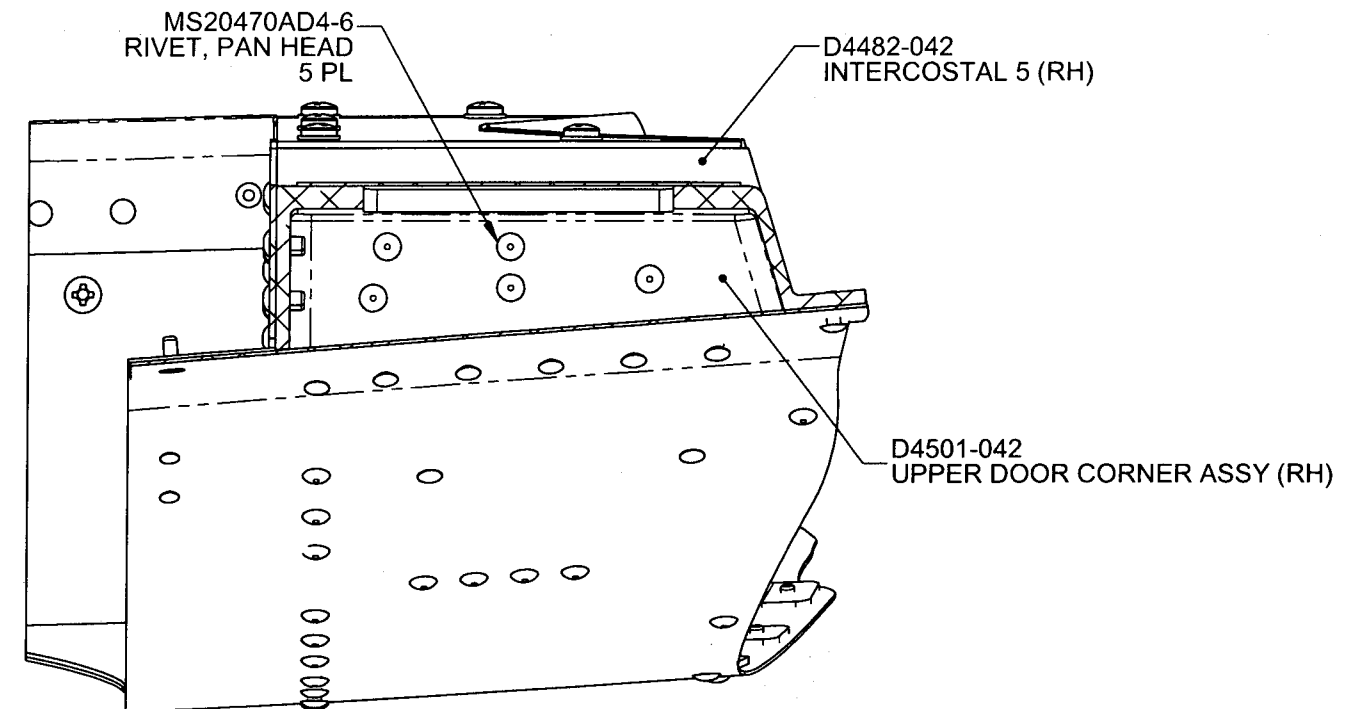
URF 19-663 19.03.28 (SAD)

RELEASED
2012-11-29
wp

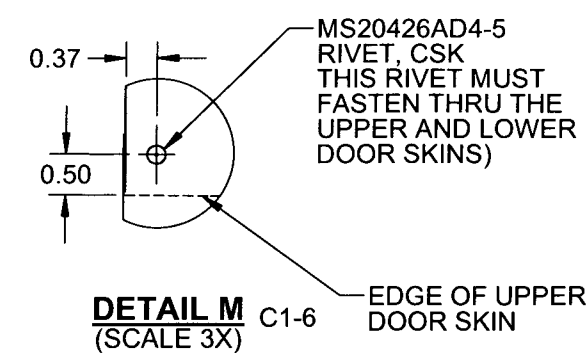
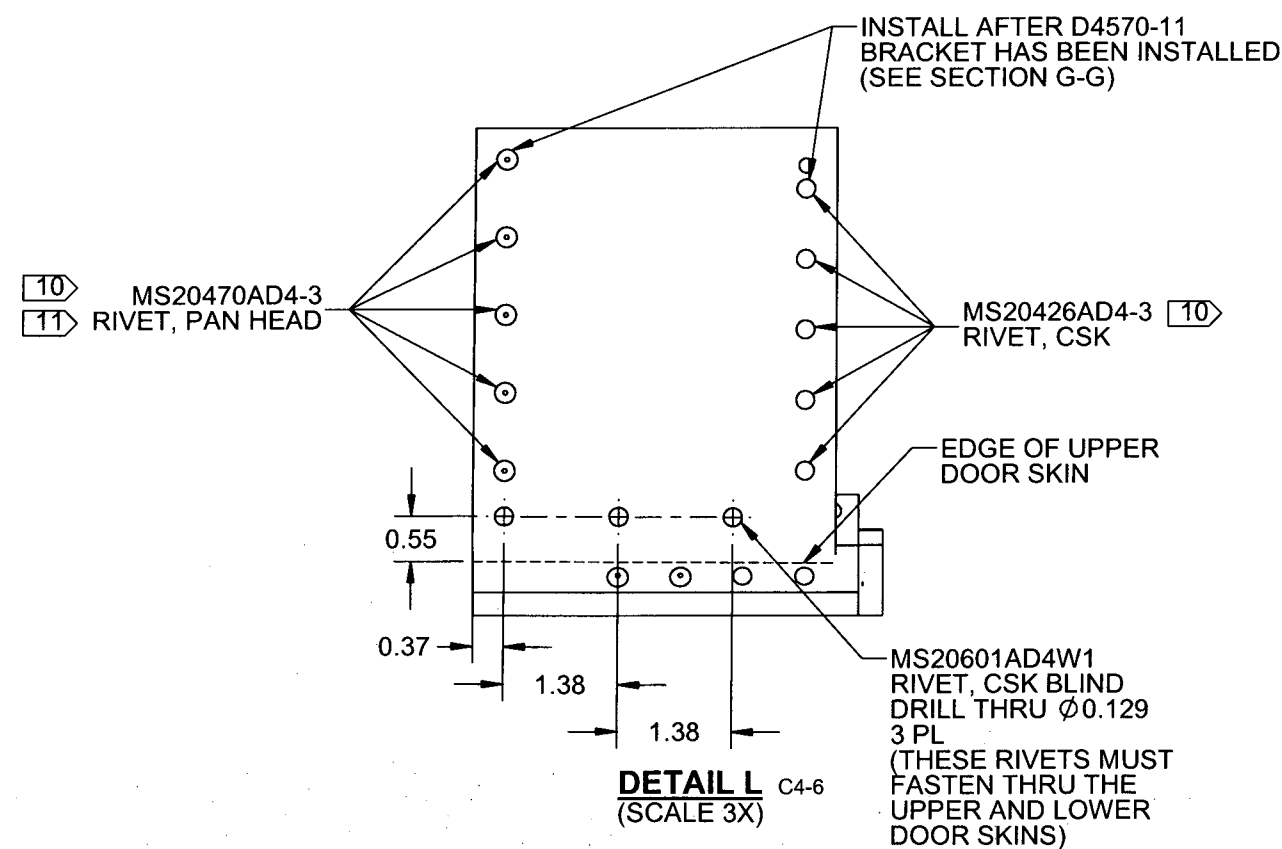
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	gp	DRAWING NO. D4465	REV. C
MFG. APPR.	DS		SHEET 7 OF 8
APPROVED	wp	TITLE MED BELL DOOR ASSY	SCALE
DE APPR.	[Signature]		NTS
DATE	12.10.10	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



SECTION H-H B2-6
(SCALE 4X)



SECTION J-J B2-6
(SCALE 4X)



UNDER REVIEW

URF 19-663 19.03.28 (SAD)

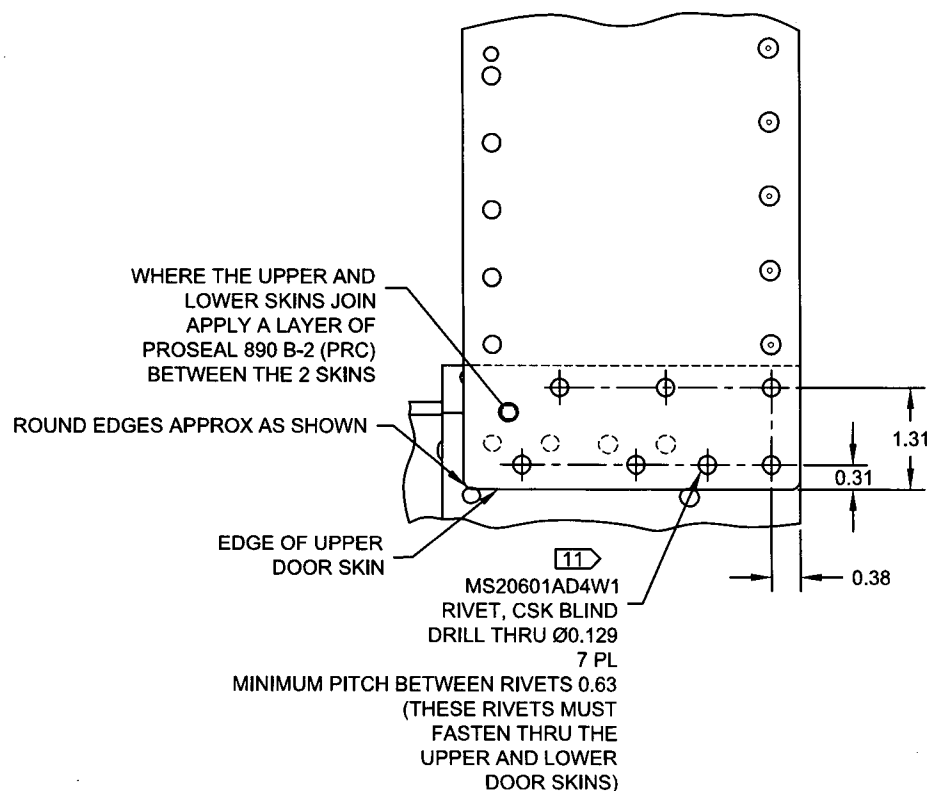
RELEASED
2012-11-29
JMP

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. C
MFG. APPR.	<i>[Signature]</i>	D4465	SHEET 8 OF 8
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MED BELL DOOR ASSY	NTS
DATE	12.10.10	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

DRAWING NO. D4465	TITLE MED BELL DOOR ASSY	REV. C	DART AEROSPACE LTD ENGINEERING ORDER	D.E.O. NO. D4465-C-1	SHEET NO. SHEET 1 OF 1	SCALE NTS
DRAWN AJS	CHECKED AP	MFG. APPR. DD	APPROVED HS	DE APPR. <i>[Signature]</i>		
DATE 15.05.21	DATE 15.05.27	DATE 15.05.27	DATE 15.05.27	DATE 15.05.27	DATE 15.05.27	

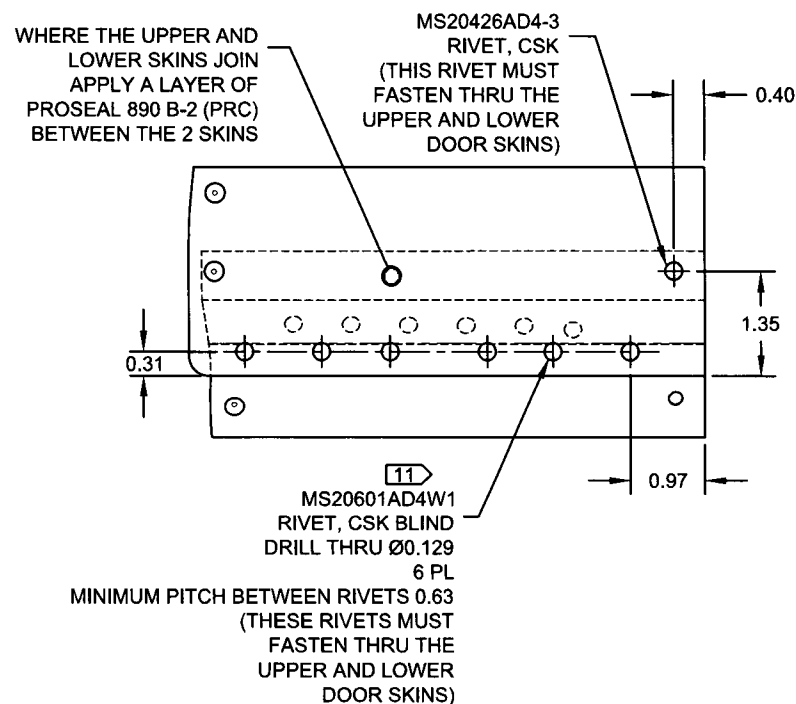
REASON FOR CHANGE SEE PAR 15-406.

SEE SHEETS 4 AND 8 MODIFY DETAILS F, L, M, AND N AS SHOWN BELOW:



DETAIL L
(SCALE 3X)

DETAIL N
(SCALE 3X)



DETAIL F
(SCALE 3X)

DETAIL M
(SCALE 3X)

UPDATE PARTS LIST AS FOLLOWS:

ITEM	QTY -041	P/N	DESCRIPTION
	X	D4465-041	MED BELL DOOR ASSY (LH)
IS: 22	13	MS20601AD4W1	RIVET, CSK BLIND
WAS: 22	3	MS20601AD4W1	RIVET, CSK BLIND

ITEM	QTY -042	P/N	DESCRIPTION
	X	D4465-042	MED BELL DOOR ASSY (RH)
IS: 22	13	MS20601AD4W1	RIVET, CSK BLIND
WAS: 22	3	MS20601AD4W1	RIVET, CSK BLIND

RELEASED
2015-08-27
ECN 15-616
UNDER REVIEW

URF 19-663 19.03.28 (SAD)

ALL OTHER INFORMATION REMAINS UNCHANGED

COPYRIGHT © 2012 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.